

Field Planning and Construction

Registration of skill standards and review of *Painting and Decorating* unit standards

Subfield	Domain	ID
Construction trades	Painting and Decorating	1065; 1066; 1074; 1901; 2514; 2515; 26570-26572; 27370; 27372-27376, 27392-27413, 31099-31114

Waihangā Ara Rau Construction and Infrastructure Workforce Development Council has registered new skill standards and reviewed the existing unit standards in the Painting and decorating domain.

Date new versions published

April 2025

Planned review date

December 2029

Summary

Waihangā Ara Rau developed skill standards to meet industry requirements of supporting learner pathways into the painting and decorating trades. Twelve of these skill standards will be used in programmes leading to the New Zealand Certificate in Painting and Decorating (Level 4) with strands in Spray Systems, Wallcoverings, and Specialised Coatings [Ref: 3568-3].

The development was overseen by a technical advisory group consisting of industry representatives with the appropriate knowledge and skills in painting and decorating, programme development, and assessment. The technical advisory group convened in November 2023 with online meetings to develop the skill standards held from February through to August 2024.

The draft skill standards were distributed for wider industry consultation with key stakeholders, including providers and the Master Painters membership organisation. All feedback was considered and actioned where appropriate.

Main Changes

- 14 new skill standards were developed.
- 39 unit standards were expired without replacement as they are no longer fit for purpose.
- 14 unit standards were expired and replaced by new skill standards.

Detailed list of unit standards – classification, title, level, and credits

All changes are in **bold**.

Category C and D unit standards will expire at the end of December 2028

Key to review category	
A	Dates changed, but no other changes are made - the new version of the standard carries the same ID and a new version number
B	Changes made, but the overall outcome remains the same - the new version of the standard carries the same ID and a new version number
C	Major changes that necessitate the registration of a replacement standard with a new ID
D	Standard will expire and not be replaced

Planning and Construction > Construction Trades > Painting and Decorating

ID	Title	Level	Credit	Review Category
1065	Demonstrate knowledge of the components, properties, and possible defects of industrial surface coatings	3	5	D
1066	Demonstrate knowledge of the components, properties, and possible defects of specialised surface coatings	3	5	D
1074	Apply floor coatings and screeds	4	5	D
1901	Gritblast steel surfaces	4	4	D
2514	Apply metal spray coatings to steel surfaces	4	5	D
2515	Apply coatings to pipelines and underground structures	4	5	D
26570	Apply liquid waterproofing coatings and membranes	4	5	D
26571	Demonstrate knowledge of paint and its application	3	10	D
26572	Demonstrate knowledge of colour theory, effects and schemes, and prepare colour schemes	3	10	D
27370	Work effectively and sustainably in the painting and decorating sector	3	6	D
27372	Conduct workplace communication in the painting and decorating sector	3	4	D
27373	Carry out measurements and calculations in the painting and decorating sector	3	4	D
27374	Work safely at heights in the painting and decorating sector	3	6	D
27375	Read and interpret plans and specifications in the painting and decorating sector	3	6	D
27376	Calculate and cost work in the painting and decorating sector	4	8	D
27392	Apply paint by spray methods	4	10	C
40512	Apply paint to buildings by different systems	4	15	NEW
27393	Handle painting and decorating materials	2	6	C
40502	Safely handle and store paint and decorating materials	2	5	NEW
27394	Apply paint by brush and roller to multiple surfaces	4	15	C
40504	Apply paint by brush and roller to substrate surfaces	3	10	NEW
27395	Apply wallcovering	4	12	C
40506	Apply wall coverings to flat walls	3	15	NEW
27396	Apply advanced wallcovering techniques	5	20	C
40511	Apply advanced techniques in wallcovering	4	35	NEW
27397	Apply stains and clear timber finishes	3	12	D
27398	Apply protective paint coating systems	4	15	D
27399	Remove and replace doors and door and window components when painting and decorating	3	10	D
27400	Prepare surfaces for painting or clear finish	3	10	C
40503	Prepare surfaces for painting and finish	3	10	NEW
27401	Use painting and decorating tools and equipment	2	6	C
40501	Select and use painting and decorating tools and equipment	2	5	NEW
27402	Manage contaminated materials in a painting and decorating environment	4	8	D
27403	Remove graffiti and apply protective coatings	4	10	D
27404	Apply intumescent coatings	4	10	D
27405	Apply advanced decorative paint finishes	5	20	D

ID	Title	Level	Credit	Review Category
27406	Erect and maintain working platform systems for painting and decorating	3	8	D
27407	Apply decorative paint finishes	4	6	D
27408	Apply texture system and finishes	4	8	D
27409	Match specified paint colour	4	6	D
27410	Demonstrate knowledge of applying fireproofing to structural steel and equipment supports	3	5	D
27411 40505	Demonstrate knowledge of applying paint by spray Apply paint by spray methods	3 3	8 15	C NEW
27412	Demonstrate knowledge of wallcovering and its application	3	8	D
27413	Demonstrate knowledge of removing lead-based paint and lead-based contaminated materials	3	10	D
31099	Demonstrate understanding of water penetration and materials chemistry for painting and decorating	4	3	D
31100	Apply coatings and decorative paint effects	4	25	D
31101 40509	Select, handle and store coatings, solvents and additives for painting and decorating projects Select, handle and store products for painting and decorating projects	4 4	6 9	C NEW
31102 40507	Prepare colour schemes for buildings Present prepared colour schemes for painting projects	4 4	8 5	C NEW
31103	Read and interpret drawings and specifications and apply them to undertake painting and decorating projects	4	6	D
31104	Manage hazardous products and materials used for painting and decorating	4	10	D
31105	Apply legislative frameworks to painting and decorating operations	4	7	D
31106	Use mathematics for painting and decorating	4	4	D
31107	Demonstrate understanding of products and materials used for painting and decorating	4	4	D
31108	Plan and communicate for painting and decorating work	4	4	D
31109 40508	Prepare and break down painting and decorating sites Prepare and break down sites in painting and decorating projects	4 4	22 10	C NEW
31110 40510	Maintain the professional standards of the painting and decorating industry as a decorating trade professional Maintain professional standards in the painting and decorating trade	4 4	15 10	C NEW
31111 40514	Apply specialised coating systems Apply specialised coating systems and perform remedial repairs	4 4	50 50	C NEW
31112 40513	Apply coatings using spray painting systems Apply coatings by spray systems	4 4	50 35	C NEW
31113	Use and maintain tools and equipment for painting and decorating	4	6	D
31114	Apply and finish wallcoverings	4	50	D